Sachse Amateur Radio Association

SARA SKYWAVES

W5SRA

MAY 2020

MY CORNER OF THE SHACK

by John Smyder, W5JWS

Well, we had our first virtual general meeting on the 23rd of April with Aaron Hulett (K8AMH) presenting information on the NTS to us. There is way more to that process than I thought for sure. We had, at my count, about 21 people on line which, for the first time hosting a virtual club meeting, was a pretty good turnout in my view. We will be doing that again on May 14th @ 7:30 as the club has voted to switch our general club meeting from the 4th Thursday to the 2nd Thursday each month. This will allow us to have meetings in November and December since we won't be on the same week as holidays normally. So, please mark you calendars appropriately, we've updated the club calendars if you link to those.

The club also voted to change our simplex net from being twice a month to once a month, on the third Tuesday, starting in May. This will allow us to work to better prepare some sort of situational exercise rather than just providing signal reports each time we meet.

As a result of these changes we are also asking that any newsletter articles be to Steve (W5SOT) by the first of the month. You can send your pictures and articles of what you've been working on while we are 'staying safe and staying home'. I'll say I enjoyed seeing some of the 'shack' setups you each have.

Our new repeater, W5SRA (440.350Mhz, +, PL 110.9) has been on the air for a couple of weeks now in a temporary location and we've been having a few folks show up at 10:00 each day as they are available to chat and touch base. This has allowed us to exercise the repeater even before it gets to its final location. Speaking of which, we've started meeting with folks from North Pointe Church about how we would install the repeater at their facility. As part of that, a small team took the repeater to the church to test and make sure that transmissions from the repeater would not interfere with the churches sanctuary electronics and vice versa. I am happy to say that the testing went very well and we even had an opportunity to investigate how and where we can run our coax to the roof. A set of installation plans are being prepared to give the church for their approval and then we'll start working on the next steps once those plans are approved.

We had a "Ham Radio in the Park" planned for April 26th from 1-4pm but that had to be canceled because of the restrictions placed on gathering in groups within the

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The General Meeting Thursday, May 14, will be Online!

Use this Link:

May General Meeting

Or Join by phone: +1 314-896-1852
(PIN: 756919847)

JOIN US ON THE AIR

SARA Weekly Information Net
When: Weekly on Wednesdays, 8:00pm – 8:30pm
Where: N5LOC (145.250, PL 141.3)

SARA Simplex QSO Net
When: Every 3rd Tuesday, 7:30—8:30pm
Where: 146.400 (Simplex)

The Sachse Amateur Radio Association uses the N5LOC repeater in Sachse, TX:
- Frequency: 145.25 MHz
- Shift: -600 kHz
- PL tone: 141.3

Continued from page 1

city. Needless to say, I was disappointed because that is always fun and the team had some interesting ideas of projects to work on that we'll save for another day.

Next up is Summer Field Day and it looks like that is going to be very different this year as well. This if from the ARRL as of the April 23rd "ARRL Letter":

"*Many groups have asked how they can adjust their Field Day planning to address social-distancing guidelines that may be in effect in many areas of the country, as gathering at their traditional Field Day site may not be feasible or safe. Instead of participating in a group event this year, consider operating as a Class B, C, D, or E station, utilizing your own call sign.*

ARRL will include club names for all participating stations in the published results, so the efforts of your club's members can be acknowledged. While we will not publish an aggregate club score, seeing the name of your club associated with various individual member's results is certainly a way to highlight your club's activity."

The SARA board will be meeting soon (if we haven't by the time you read this) to discuss how we might do field day this year under the current circumstances. As many of you know we look at this as, not only a time to test our remote/emergency operations, but as a time for us to experiment and learn from each other. I suspect that is going to look very different for us this year.

Our May 14th General Meeting will be held, again, via Google Meet May General Meeting. Our presentation this month is planned to be Summer Field Day planning but, that may change so please watch for any changes in the weekly "SARA Upcoming Activities" which is published each week by our Public Information Officer (KC6TVF).

I hope to hear you on the air and 'see' you at the general meeting on the 14th. Take care, stay safe and healthy.

73, W5JWS – John S

SARA Club Officers for 2019-2020

President	John Smyder, W5JWS
Vice President	Greg Kent, KK6AXF
Secretary	Johnnie Young, KG5CQO
Treasurer	David Mandala, KG5WFS
Public Information Officer	John Briggs, KC6TVF
Director at Large	Mark Mantooth, KI5CYA
Newsletter Editor	Steve Harbin, W5SOT

Try the new W5SRA Repeater!

Good Morning everyone. It has been suggested, that during this time of 'stay home - stay safe', that if we are able, to get on the new repeater (440.350 + PL 110.9) at 10am each day just to chat and check in with each other.

It should be noted that the W5SRA repeater is in a temporary location until we get past this inconvenience and can finalize plans and do the work of getting it in its final location. That said, please understand that coverage may not be optimal at this time.

We've also noted that there is a bit of a delay in the repeater picking up the first syllable or two so, while we investigate that, please key, wait a moment, then put your call out there.

I hope to hear you soon.

W5JWS --

As an ARRL member you support the ranks of thousands of other ham radio enthusiasts shaping the Amateur Radio service today. If you consider yourself an active ham... you need ARRL now. If you are not presently an active ham... let ARRL help you.

As a member of the ARRL, for as little as $49.00 per year, here are some of the benefits you will enjoy:

- *QST* Magazine – your monthly membership journal
- QST online monthly digital edition
- QST Archive and Periodical Search
- Product Review Archive
- Email forwarding
- E-Newsletters – delivered to your inbox
- A voice in the affairs of ARRL and ham radio through locally appointed volunteers
- Publication Specials and on-line course discounts
- Emergency Communication Services
- Technical and Regulatory Information Services
- Operating Awards
- Ham Radio Equipment Insurance Plan Available
- Outgoing Foreign QSL Service

Plus much more!

Take the next step in being an active participant in the future of ham radio. Join the ARRL today!

If you Prefer to Renew by Mail or Phone:

ARRL The national association for AMATEUR RADIO
225 Main Street, Newington, CT 06111-1400 USA
860-594-0200 or Toll-Free 1-888-277-5289

NEWSLETTER ARTICLES

Working on a project that you think the club members would be interested in? Read a good HAM related article somewhere? Send articles to Steve, W5SOT, at: newslettereditor@sachseradio.org

ACTIVITIES COMMITTEE

SARA vice-president Greg Kent, KK6AXF heads up the SARA Activities Committee. Anyone who is willing to help or has ideas may contact Greg, KK6AXF, at kk6axf@gmail.com.

SARA BRANDED GEAR

We now have two suppliers for SARA gear. Both of these companies have our logo on file.

HamThreads will do hats, shirts, jackets and vests. They can do single items. HamThreads is in Saginaw.
https://www.hamthreads.com

Cactus Awards is local to Wylie and they specialize in Awards, Trophies, Plaques, Engraving and Embroidery as well as Tee-Shirt printing. Minimum order for some clothing is 3.
http://www.cactusawards.com

SARA NAME BADGES

If you need a SARA name badge please go to:
https://namebadge.com/sachse

The SARA General Meeting Thursday, May 14, will be Online!

Use this Link:

May General Meeting

Or Join by phone: +1 314-896-1852
(PIN: 756919847)

HAM★COM
AMATEUR RADIO CONVENTION

COVID-19 Update:

For some time the Ham-Com Board of Directors have been monitoring the COVID-19 pandemic situation. Over the last couple of months, our reality has been a roller coaster of changes. Many of things we have enjoyed and perhaps taken for granted have had to be postponed, altered, or in some cases canceled.

While we have held out hope that this year we would be able to host Ham-Com 2020 as a light at the end of the long tunnel of the COVID-19 virus, it is with great sadness that we must inform all that we are canceling Ham-Com 2020 and the event postponed until June 17, 18 and 19 2021.

With much input from Health and Safety advisors, the Amateur Community, Legal Counsel and our Vendors the Ham-Com Board has finally been able to negotiate a positive outcome with our event center to this unprecedented situation.

This conclusion is based on the deadly seriousness of the virus, the rate of expansion, and the recovery time after the crisis apex is achieved. But more importantly, it is based on the genuine concern for the health and safety of the attendees, vendors, volunteers, presenters and staff.

Our event center contracted pre-payments for 2020 will be rolled to 2021. Payments made to Ham-Com for the 2020 event for General Admission, Vendor Booths and Flea market tables will also be rolled to the 2021 event.

Details regarding this cancellation will be posted at www.hamcom.org.

Thank you for your understanding and we are looking forward to the next Ham-Com on June 17, 18 and 19 2021.

Sincerely,

Ham-Com Board of Directors

Bill Nelson AB5QZ

Ham-Com Inc. President

UPCOMING EVENTS

May 14—General Meeting

Our May General Meeting will be held via Google Meet
We will be discussing possibilities for the upcoming ARRL Field Day.
Link: May General Meeting

May 28 – Board Meeting

June 27-28 - ARRL Field Day

Oct 17 - ARRLNTX Mentor Fest

Details will be posted at the http://arrlntx.org website soon We are very hopeful that by October we are able to have gatherings and proceed with Mentor Fest, but remain flexible for any change.

Wednesday Repeater Net
N5LOC Rptr 145.250, Tone 141.3 @8:00 PM
6 May – Linda, KI5CYA
13 May – Johnnie, KG5CQO
20 May - John, W5JWS
27 May – Greg, KK6AXF

Tuesday SIMPLEX Net - 146.40@7:30pm
19 May – Larry, W5UWF

Sunday Public Service Net - N5LOC Rptr 145.250, Tone 141.3 @9:00 PM

Free to Good Home:
I have one each Yaesu FNB-83 battery pack. It should fit the FT -270R, -277R, -60R. No idea if it's good or bad. Free to a good home. Contact me and it's yours.—John Briggs, KC6TVF

FCC Providing Flexibility to Volunteer Examiners in Developing Remote Testing Methods

05/03/2020

The FCC has clarified that nothing in its rules prohibits remote amateur radio testing, and no prior approval is needed to conduct remote exam sessions.

"The Commission provides flexibility to volunteer examiners and coordinators who wish to develop remote testing methods or to increase remote testing programs already in place," the FCC said in an April 30 **news release**. "We recognize that some volunteer examiner coordinators may not have the immediate capacity for widespread remote testing. We expect those volunteer examiner coordinators with limited remote testing capacity to work closely with those requesting such testing to prioritize any available remote testing slots."

ARRL Volunteer Examiner Coordinator Manager Maria Somma, AB1FM, said she's gratified to see that the FCC appreciates the need for remote testing. "Many of our VEs and VE Teams have been employing remotely proctored exam sessions with both video and in-person components, and following social-distancing protocols, where necessary" she said. "Some ARRL VE teams have **shown great promise** in administering exams remotely." Somma also said that as states begin to lift restrictions, the possibility exists to restart in-person amateur radio exam opportunities.

"We urge our VE teams to keep up to date so they can make informed decisions based on local community guidelines, as each community is unique," she said. "Our volunteers should use their best judgement when deciding whether or not to begin conducting in-person exam sessions. It is important to us that you feel confident when choosing your course of action, because the health and safety of our VEs and the examinees is the top priority. VE teams that choose to conduct in-person sessions should restart consistent with local restrictions and guidelines."

To find amateur radio license exam sessions in your area, **visit** the ARRL website. Candidates should verify with their VE teams that the exam session *is* being held and if any special procedures are required to attend.

http://www.arrl.org/news/view/fcc-providing-flexibility-to-volunteer-examiners-in-developing-remote-testing-methods

The view of the South Pole remote test session as seen at ARRL Headquarters via satellite link: In the inset at the lower right of the screen, ARRL VEC Manager, Maria Somma, AB1FM, speaks with the exam administrator and candidates at the South Pole. [Photo by Amanda Grimaldi, KB1VUV]

The Sunrise CW Net meets at 7 am CST every morning on 7.123 MHz. This is a great net for CW beginners, since the net tends to operate at reasonable (< 20 wpm) speeds. Even if you don't join the net, listening in is a good practice for reading Morse code. https://qsl.net/srn/

WHAT ARE YOU WORKING ON?

I know that many of us have projects going on that other in the club would love to hear about. Consider writing it up for the newsletter. …

I would also like to encourage everyone to write a short article about how you became a Ham. Its interesting to know why people become interested and involved with the hobby.

Send your submissions to newslettereditor@sachseradio.org by the third Thursday of the month to be included in the next issue of

SACHSE SKYWAVES !

SARA Repeater Fund Raiser

Who we are: Sachse Amateur Radio Association (SARA). We have members from our surrounding communities: Sachse, Wylie, Murphy, Garland, Rowlett and other local cities.

Why we exist: Amateur Radio, also known as **ham radio**, is the use of radio frequency spectrum for purposes of non-commercial exchange of messages, wireless experimentation, self-training, private recreation, radio-sport, contesting, and ***Emergency Communication***. We have events to support the community and teach our membership how to support the community both for emergency and non-emergency ways.

Events we support are: Sachse Cars under the Stars, Wylie Championship Rodeo, Sachse Fall Fest, Sachse Red White and Blue Blast, Monthly Sachse Outdoor Warning Siren testing and other events providing radio communication support and more.

How we practice being ready to support the community in an emergency: weekly and fortnightly having controlled radio nets both on a repeater and simplex radio networks so that in the event of an emergency we can respond with communications if needed.

Why is this important: In the event of a disaster (natural or man-made) cell phone towers may go offline, Police and Fire communications also might go offline or be overwhelmed with calls. **Amateur Radio** is a backup solution in the event of an emergency. An example of this was Puerto Rico in the wake of Hurricane Maria. Most of the island lost power and phone coverage (both land line and cell phone were out). The Red Cross contacted the American Radio Relay League and requested help, "We need 50 of your best radio operators to go down to Puerto Rico.". See https://www.cnn.com/2017/09/27/us/puerto-rico-maria-ham-radio-operators-trnd/index.html for more detail. Now we are not going get hit with a hurricane here in the SARA north Texas area but we could be and have been hit with tornadoes, and large hail storms that have done a lot of damage and have in some cases knocked out communications in the process.

What are we trying to accomplish: We are trying to raise money to setup a Sachse Amateur Radio Association owned Radio Repeater. This will give us greater coverage of the local area in the event of an emergency. We have been slowly saving club finds to afford a repeater, but we are a small club, and to date we have not reached out to the local community for assistance. Until recently there have be privately owned repeaters available, but recently one of those repeaters went offline permanently, another has been having issues with interference for technical reasons. So, we are feeling the pressure to get a new repeater online in the community to have good coverage in the event it's needed. We have found a local church that is willing to house the repeater and provide power and 24-hour access to the repeater in the event of problems.

How you can help: You can donate to our fund-raising drive, and since we are a 501c3 charitable organization we can give you a receipt that can be used with the IRS. Even small donations will help, if 100 people donate $20 that would help pay for the necessary antenna to cover the community. If 200 people were to donate $40 each, we could afford to put up a tall tower and purchase an even better radio then planned which provide even better coverage for the community on what, right now, is our shoe string budget. It's really up to you, will you help us to help you in the event of an emergency? If so please donate! If you would like more info please contact one of the Board members or email David Mandala at treasurer@sachseradio.org

1 An **amateur radio repeater** is an electronic device that receives a weak or low-level amateur radio signal and retransmits it at a higher level or higher power, so that the signal can cover longer distances without degradation. See: https://en.wikipedia.org/wiki/Amateur_radio_repeater

ARRL Announces New Benefits for Members

04/16/2020

ARRL members will now receive digital access to four ARRL magazines beginning with their latest issues. Joining *QST* and *On the Air* magazines on a digital platform will be the bimonthly editions of ***QEX*** — *The Forum for Communications Experimenters* and ***NCJ*** — *National Contest Journal*. *QEX* includes articles, columns, and other features ranging from construction projects to more advanced technical information in radio theory and practice. *NCJ*, published since 1973, targets radio amateurs active in radiosport. *NCJ* includes scores, technical articles, contributions from top contesters, and advice for beginners and seasoned radiosport enthusiasts alike.

"Feedback from ARRL members and our readership surveys has shown that our magazines are one of the most valued member benefits," said ARRL Publications Manager Steve Ford, WB8IMY. "Our investment in digital access provides another channel through which we can deliver content to our members across the expanse of interests and activities in amateur radio. All members can enjoy specialized content and a high-quality reading experience whether at their desk or on the go. Offering this suite of digital magazines is an opportunity for us to give members more of what they want while adding value to ARRL membership."

ARRL's digital magazine editions provide replicas of the printed editions with added functionality, allowing users to fully search issues, enlarge pages, share articles, and more. The free *ARRL Magazines* app also supports downloading complete issues onto your mobile device or tablet for offline reading.

Members who have elected to receive a printed *QST* or *On the Air* as part of their membership benefits will continue to have this service. Members may not substitute a print subscription of *QEX* or *NCJ* as their delivered magazine member benefit. Print subscriptions of *QEX* and *NCJ* will continue to be available at additional cost for those who want to receive them.

All four magazines are easily accessed through any web browser from **members-only links**. The free *ARRL Magazines* app is available for iOS and Android in the Apple App Store and Google Play. If you're already an ARRL member and previously created an **arrl.org** website account, your username and password will provide you access to the digital editions, whether online or in the app. Members who have not previously registered will need to **create a new account**. If you've forgotten your password, visit **www.arrl.org/forgot-password**, or email **circulation@arrl.org** for assistance.

Previous and prospective members can **join ARRL** and take advantage of this and other membership benefits.

http://www.arrl.org/news/view/arrl-announces-new-benefits-for-members

Do you shop at Amazon?

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Supporting: Sachse Amateur Radio Association

Support the Sachse Amateur Radio Association!

What is AmazonSmile?

AmazonSmile is a simple and automatic way for you to support your favorite charitable organization every time you shop, at no cost to you. When you shop at smile.amazon.com, you'll find the exact same low prices, vast selection and convenient shopping experience as Amazon.com, with the added bonus that Amazon will donate a portion of the purchase price to your favorite charitable organization. You can choose from over one million organizations to support.

How do I shop at AmazonSmile?

To support SARA, simply go to smile.amazon.com from the web browser on your computer or mobile device and setup the organization that you want to support. You may also want to add a bookmark to smile.amazon.com to make it even easier to return and start your shopping at AmazonSmile.

ARRL Field Day 2020

ARRL Field Day is always held on the 4th full weekend in June -- 27-28, 2020.

With 2020 ARRL Field Day – one of the biggest events on the Amateur Radio calendar – just about 12 weeks away, ARRL officials are monitoring this situation with the coronavirus very closely and paying close attention to all of the information and guidance being offered by the CDC's Centers for Disease Control and Prevention (https://www.cdc.gov/coronavirus/2019-ncov/index.html).

At its core, Field Day is a local event and an opportunity for local amateur radio clubs to showcase the skills, science and technologies that make radio communication such a wonderful hobby and a valuable public service. Since the impact of the coronavirus outbreak has been very different in different parts of the country, we recommend that all amateur radio clubs participating in Field Day be in regular contact with their local or state public health officials for their advice and guidance on hosting Field Day activities. This also offers an opportunity for amateur radio clubs to bolster or re-establish their relationships with local and state public health and emergency management officials.

Because of the unique circumstances presented this year, this can be an opportunity for you, your club and/or group to try something new. Field Day isn't about doing things the same way year after year - use this year to develop and employ a new approach that is in line with our current circumstances.

Local club officials are the most appropriate people to be making decisions about their specific Field Day programs. We are all concerned about protecting the health and safety of those participating in or attending Field Day activities, and so we trust local club officials to take the appropriate steps to monitor local conditions and make decisions in the best interest of their communities.

ARRL officials strongly believe that following the guidelines of local, state and national health care professionals will help ensure everyone's safety in the coming weeks and months.

2020 Field Day results will appear in December *QST*.

Want to see what **Field Day** is all about? Watch our **2019** **Field Day Public Service Announcement** or view what several groups **uploaded to Youtube** from their 2018 Field Day activities. You can also listen to/download our 30 sec. **radio announcement for 2019 Field Day** (mp3).

Get your 202 Field Day gear from the ARRL Store or click the item below to go there directly. Other items are available.

Field Day Shirt

Field Day Cap

Field Day Pin

Sachse Amateur Radio Association Meeting Minutes

April 23, 2020

Start time: 7:30 pm

Location: Via Google Meet

Facilitator: John Smyder (W5JWS) President

Opening

John Smyder (W5JWS) President

Everyone introduced themselves and gave their call sign

Johnnie Young (KG5CQO) listed each attendee as introductions were made

Attendees

16 members

1 guest

President's report – John Smyder (W5JWS)

Next board meeting is May 28th

Home or on line

Next general meeting is May 14th, 7:30 pm probably on line

BOD is proposing to switch meeting days so we don't lose the the November and December meetings due to the holidays

A short discussion followed

Johnnie Young (KG5CQO) -- Motion to switch the BOD meeting day with the General meeting day

John Briggs (KC6TVF) – 2nd the motion

No one opposed

Motion passed

The General Meeting will be on the 2nd Thursday of the month

The BOD Meeting will be on the 4th Thursday of the month In the months of November and December the BOD meetings can be switched to a different day if necessary

Vice-President – Gregg Kent (KK6AXF)

Activities committee

April 26th Ham Radio in the Park—tentative, probably cancelled

June 27th/28th Field Day

Other ideas;

E-mail (**Greg Kent KK6AXF)** at KK6AXF@gmail.com

Secretary – Johnnie Young (KG5CQO)

No meeting in March therefore there are no minutes

Minutes for the February meeting are posted on the web site,

published in the newsletter

Motion to accept – **David Mandala (KG5WFS)**

2nd to accept motion – **Linda Smyder (K5LCS)**

No one opposed

Motion passed

Treasurer – David Mandala (KG5WFS)

No meeting in March

Financial sheets for March, 2020 and April, 2020 included

Discussion concerning expenditures for the new repeater and accessories

Expenditures will appear when occur

Motion to accept – **Greg Kent (KK6AXF)**

2nd to accept motion – **Johnnie Young (KG5CQO)**

No one opposed

Motion passed

Information Officer – John Briggs (KC6TVF)

Saturday – QSO breakfast @ Woodbridge Cage @ 8:00

Opened for take out

Next VE Session – May 9th, Wylie Masonic Lodge

Need volunteers for NCS repeater

May 6th **Linda Smyder – K5LCS**

May 13th **Johnnie Young – KG5CQO**

May 20th **John Smyder – W5JWS**

May 27th **Greg Kent – KK6AXF**

Simplex Net will be only once a month and will be on the third Tuesday at 7:30 PM

Simplex Net NCS

May 19th **Larry Hoffman – W5UWF**

Newsletter editor – Steve Harbin (W5SOT)

Not in attendance

John Smyder (W5JWS) presented

News letter was sent via e-mail and is on the SARA web site.

Always can use news articles and recipes

Take pictures at all events & send to the Newsletter editor

Steve Harbin (W5SOT) at newslettereditor@sachseradio.org

The newsletters are really good when members send in articles

Director-at-Large – Mark Mantooth (KI5CYA)

Not in attendance -- nothing to report

Education Officer – John Smyder (W5JWS)

Ideas for upcoming meetings

Please help with subject matter

Upcoming General Meeting Subject Plans

May – Field Day Planning

June – Field Day FD 2020 – June 27th/June 28th

July – WinLink Practical – **John Smyder W5JWS**

Aug – Coordinated Fox Hunt – **Mike McCafferty N5MMC**

Sept – BOD elections

Break: 7:54

Reconvened: 8:00

Aaron Hulett K8AMH National Traffic System

ARRL NTX

Section Traffic Manager

This presentation was about traffic or messages relayed or moved over

Amateur radio nets. There are four different types; emergency, priority, welfare, and routine. These messages can be sent via voice, cw, or digital. Aaron went through the process of getting a message from the sender to the intended receiver. He also explained the process of filling out a radiogram, to include the necessary information and to be concise and accurate.

Aaron is part of the DFW Traffic Net organization mainly using W5FC (Dallas) on 2m. He explained if anyone was interested, they should monitor this or other nets and then practice on available nets. This was a very interesting and informative presentation.

Motion to adjourn – **David Mandala KG5WFS**

2nd of motion – **Greg Kent KK6AXF**

Adjourned: 9:15 PM

Sachse Amateur Radio Association Weekly Repeater Net Script

Version: 6.0 - March 1, 2020

Good evening and welcome to the "*Ham Radio in Sachse*" Weekly Information Net. My name is (*name, call sign*), and I will be your net control this evening. (***pause)*** This net is heard every Wednesday evening at 8:00pm on the N5LOC repeater, on frequency 145.250, using a PL tone of 141.3. All licensed amateurs are invited and encouraged to participate, whether you are a club member or guest. (***pause)***. This is a Directed Net. Please do not transmit unless directed to do so by Net Control. If the net should go down, everyone should switch to simplex frequency 146.400, with no PL tone or offset. Also, if at any time, you have an emergency to report, break in by saying "Priority" or "Emergency" followed by your call sign and the net will stand by. An emergency is defined as the imminent threat to life or property. **Is there any emergency, priority or time sensitive traffic at this time?** ***Pause***

Check-Ins:
We will begin by taking check-ins, three at a time. If you would like to check into this net, please give your call sign phonetically, your name and repeat your Call Sign alphanumerically slowly, so Net Control can write it down. I will take three check-ins now.
(*write down and read back call signs of check ins*). (Remember: Echo Link users (if any) need a few extra seconds to respond). (You might ask if there are any Echo Link users who would like to check-in.)

Club Announcements: ***Now is a good time for Net Control to ID.***
Our first topic will be announcements from club officers. Any club officer on the net with an announcement, please give your call sign now.

Member & General Comments: ***Now is a good time for Net Control to ID.***
Our next topic is member & general comments. Any member of the Sachse Amateur Radio Association, or anyone else on this net, who would like to make a comment, please give your call sign now.

Tech Talk: ***Now is a good time for Net Control to ID.***
Now it is time for Tech Talk. You might ask any questions you have of a technical nature regarding amateur radio or computers. You might share any information or comments that you think would be valuable for the group. If anyone has an item for Tech Talk, please give your call sign now.

Swap Shop: ***Now is a good time for Net Control to ID.***
The next topic is Swap Shop. Anyone wishing to buy, sell, trade, or give away items related to ham radio or computers is invited to do so. Please do not haggle over price on the air. If anyone has an item for Swap Shop, please give your call sign now.

Education: ***Now is a good time for Net Control to ID.***
Now we would like to know if anyone has an idea for an Education Presentation. Anyone who wants to suggest an item for a future presentation, or who has a presentation to share this evening, please give your call sign now.

How Was Your HAM Week: ***Now is a good time for Net Control to ID.***
Now for the fun part of our hobby, "***How Was Your HAM Week***". This exercise allows any station to share anything related to HAM Radio. Example topics can be "DX'ing Observations", "Experiences", "Challenges", "Lesson-Learn with your equipment", "Victories on a project" or even something you have learned from a "not so successful project". Whether you are a member or guest, this exercise is voluntary. No station is under obligation to share anything. As your Net Control, I will start by briefly sharing my "Ham Week". (Share something you recently did.) If any station would like to share their "Ham Week", simply give your Call Sign and Net Control will recognize your station and give you the platform to share. (*Net Control – provide positive feedback on their topic.)*

Late Check-Ins: ***Now is a good time for Net Control to ID.***
Before we end this Net, I would like to take late check-ins. If there are any late check-ins, whether RF or Echo Link, please give your call sign and name slowly and clearly. (*write down and read back each call sign*).

Last Call:
This is now the last call for any station that might have any comments? Please give your call sign.

Wrap-Up: ***Now is a good time for Net Control to ID.***
This concludes the "Ham Radio in Sachse" Weekly Information Net. If you would like more information about the Sachse Amateur Radio Association, please visit our web site at www.sachseradio.org. This is (*call sign*) and we now return the N5LOC repeater to its normal use.

Sachse Amateur Radio Association Simplex Net Script

Version: 6.2 - April 25, 2020

Good evening and welcome to the "*Ham Radio in Sachse*" Simplex Net. My name is (*name, call sign*), and I will be your net control this evening. This net is heard every 3rd Tuesday evening at 7:30 pm on a frequency of 146.40 Simplex. Therefore, there is no need for an offset or PL tone. All licensed amateurs are invited and encouraged to participate, whether you are a club member or guest. This is a Directed Net. Please do not transmit unless directed to do so by Net Control. At the end of check-ins, I will ask for relays of check-ins I acknowledged, that you did not hear, and check-ins that I did not hear. Near the end of the program, I will ask for a signal report. If at any time, you have an emergency to report, break in by saying "Priority" or "Emergency" followed by your call sign and the net will stand by. An emergency is defined as the imminent threat to life or property. **Is there any emergency, priority or time sensitive traffic at this time?** ***Pause—***
hearing none...

Check-Ins:
We will begin by taking check-ins, three at a time. If you would like to check into this net, please give your call sign phonetically, your name and repeat your call sign alphanumerically, so Net Control can write it down. Please come now in groups of 3.
(*write down and read back call signs of check ins*).
When there are no more check-ins, go through the list and ask if anyone heard a check-in that you did not acknowledge or if there is a check-in that they did not hear.
You may have to pick a relay person for the night.
If you had to pick a relay person or persons, then remember to stop after each conversation and have the relay person pass that information on.

Club Announcements: ***Now is a good time for Net Control to ID.***
Our first topic will be announcements from club officers. Any club officer on the net with an announcement, please give your call sign now.

Member & General Comments: ***Now is a good time for Net Control to ID.***
Our next topic is member & general comments. Any member of the Sachse Amateur Radio Association, or anyone else on this net, who would like to make a comment, please give your call sign now.

Tech Talk: ***Now is a good time for Net Control to ID.***
The next topic is Tech Talk. Ask any questions you may have of a technical nature regarding amateur radio or computers. Feel free to share any information or share any comments that you find to be valuable with the group. If anyone has an item for Tech Talk, please give your call sign now.

Education: ***Now is a good time for Net Control to ID.***
Our next topic is Education. Anyone who has an education presentation they would like to make or want to suggest an item for a future presentation, please give your call sign now.

Signal Reports: ***Now is a good time for Net Control to ID.***
Next, we will discuss signal reports. How does net control and/or the check-ins come across. I will now go down the list of check-ins so everyone can give a response. Please use the plain language radio checks provided on the Sachse Radio web page. (For example; net control was loud and clear.) Also please include you r power levels at the end of your signal report.
(You start)

Late Check-Ins: ***Now is a good time for Net Control to ID.***
Next, Net Control would like to take late check-ins. If there are any late check-ins, please give your call sign and name slowly and clearly.
(*write down and read back each call sign*).
Remember to ask if there are any check-ins you did not acknowledge or check-ins that others did not hear.

Last Call:
Before we conclude the net, are there any Stations wishing to report into the Net and/or have any comments?

Wrap-Up: ***Now is a good time for Net Control to ID.***
This concludes the "Ham Radio in Sachse" Simplex Net. If you would like more information about the Sachse Amateur Radio Association, please visit our web site at www.sachseradio.org. This is XXXXXXX and we will now return this frequency to its normal use.

Do you need to join or renew your membership in the Sachse Amateur Radio Association?
Print this page, fill it out, and bring the form to the next club meeting.
Sachse Amateur Radio Association Membership Application

Sachse Amateur Radio Association Sachse, Texas 75048-3696 www.sachseradio.org kf5nbo@gmail.com

Type of Application: New Member ☐ **or Renewal** ☐ **Date:**_____

Your Call Sign:_____ **Your License Class:**_____

Your Name:_____ **Spouses Name:**_____

Address:_____

City:_____ **State:**_____ **Zip:**_____

Home Phone:_____ **Work Phone:**_____

Cell Phone:_____ **Email:**_____

Membership Types: Please check only one option below:

☐ **Regular:** A regular member shall be any FCC licensed amateur radio operator who does not fall under the special provision of an associate or student membership. Regular member dues are $25.00 per year unless prorated (see below).

☐ **Family:** A family membership shall be any FCC licensed amateur radio operators and non-licensed family members interested in amateur radio who live in the immediate household. Family member dues are $30.00 per year unless prorated (see below).

☐ **Associate:** An associate member shall be any person maintaining membership to support the association but who does not hold a license as a radio amateur. Associate member dues are $10.00 per year and are not prorated.

☐ **Student:** A student member shall be any FCC licensed amateur radio operator who is currently enrolled as a full time student, is 18 years of age or younger, and is not otherwise eligible to be included in a family membership. Student member dues are $10.00 per year and are not prorated.

If selecting Family membership, please list the family members covered by this application.

Name:_____ **Email:**_____ **Call Sign (if any):**_____ **Lic Class:**_____

Name:_____ **Email:**_____ **Call Sign (if any):**_____ **Lic Class:**_____

Membership Dues: (Please check only one)

Dues are initially paid upon joining the association. Renewal dues are paid no later than the September meeting each year. A new application must be submitted each year as well. Dues are reduced (prorated) for Regular and Family members (only) who join or renew their membership after Dec 31st:

☐ Joining Sep 1 thru Dec 31, pay $25.00 for Regular dues, or $30.00 for Family dues.
☐ Joining Jan 1 thru Mar 31, pay $18.75 for Regular dues, or $22.50 for Family dues.
☐ Joining Apr 1 thru Jun 30, pay $12.50 for Regular dues, or $15.00 for Family dues.
☐ Joining Jul 1 thru Aug 31, pay $6.25 for Regular dues, or $7.50 for Family dues.

TOTAL DUE: $_____

Are you a current member of the ARRL? ☐ YES or ☐ NO (please chose one).

By submitting this application, either by hand or any electronic means, you hereby agree to abide by the rules and regulations of the Sachse Amateur Radio Association.

Signature:_____